

**Fig. 1**

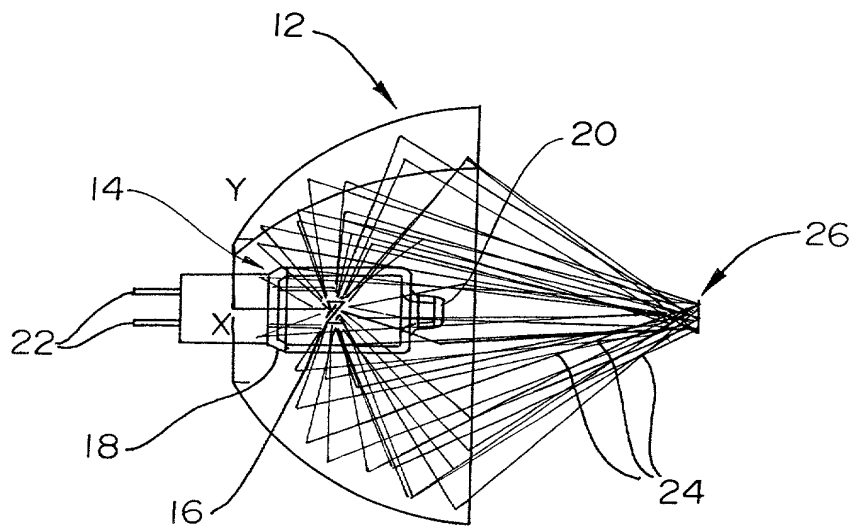
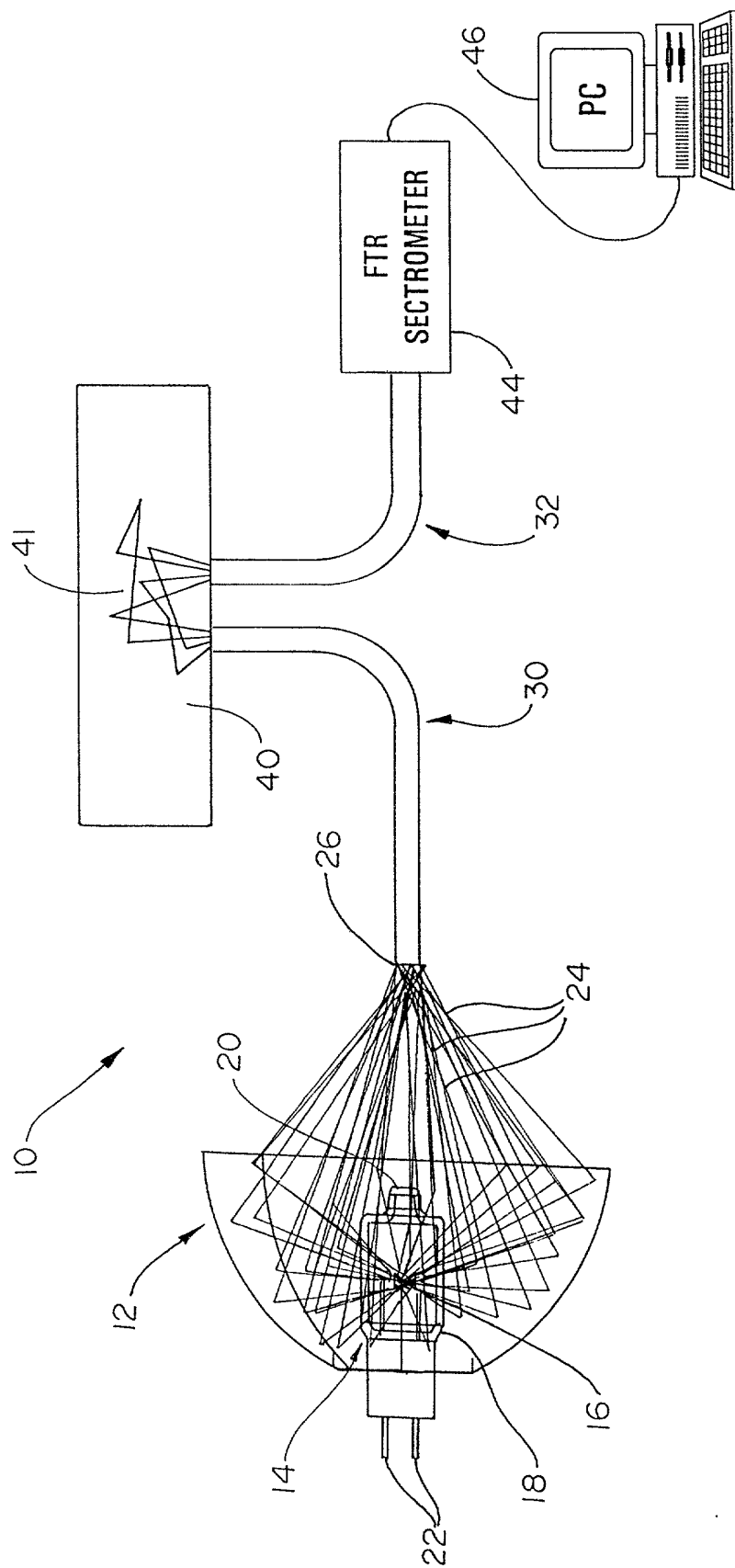
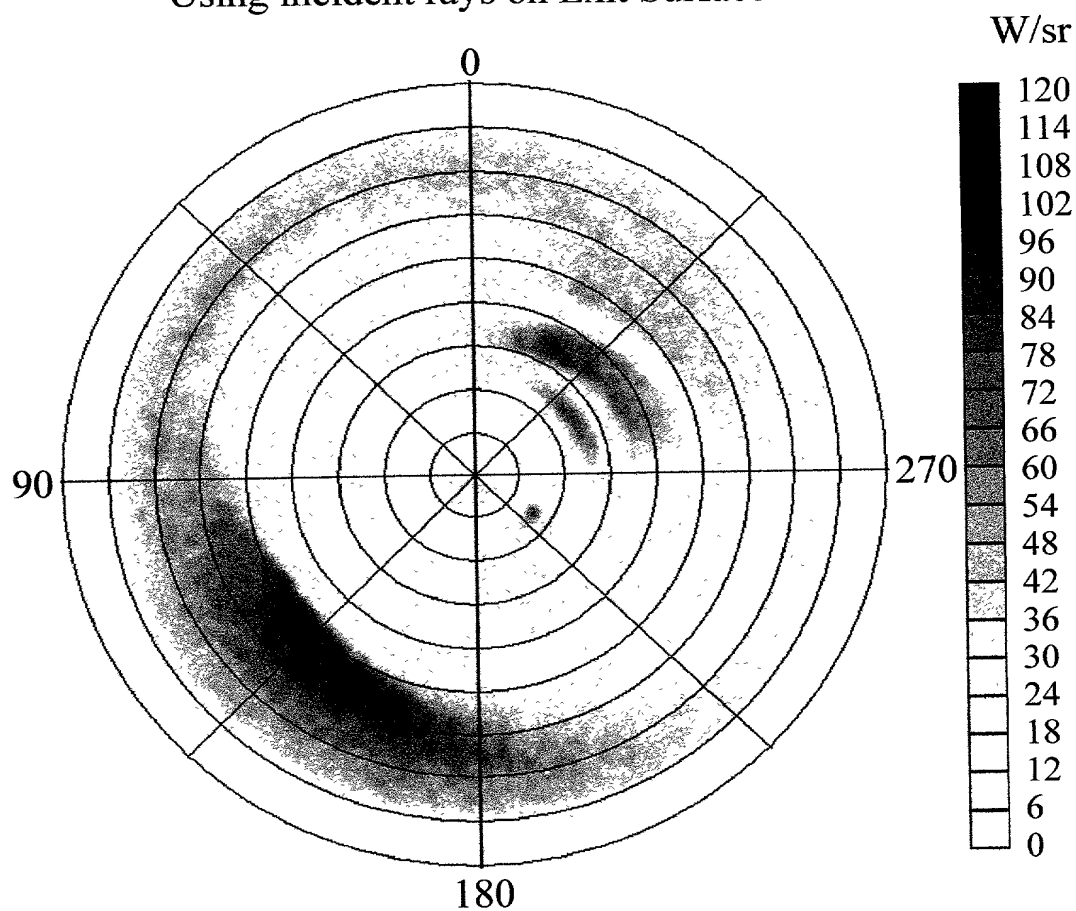


Fig. 2



***Fig. 3a***

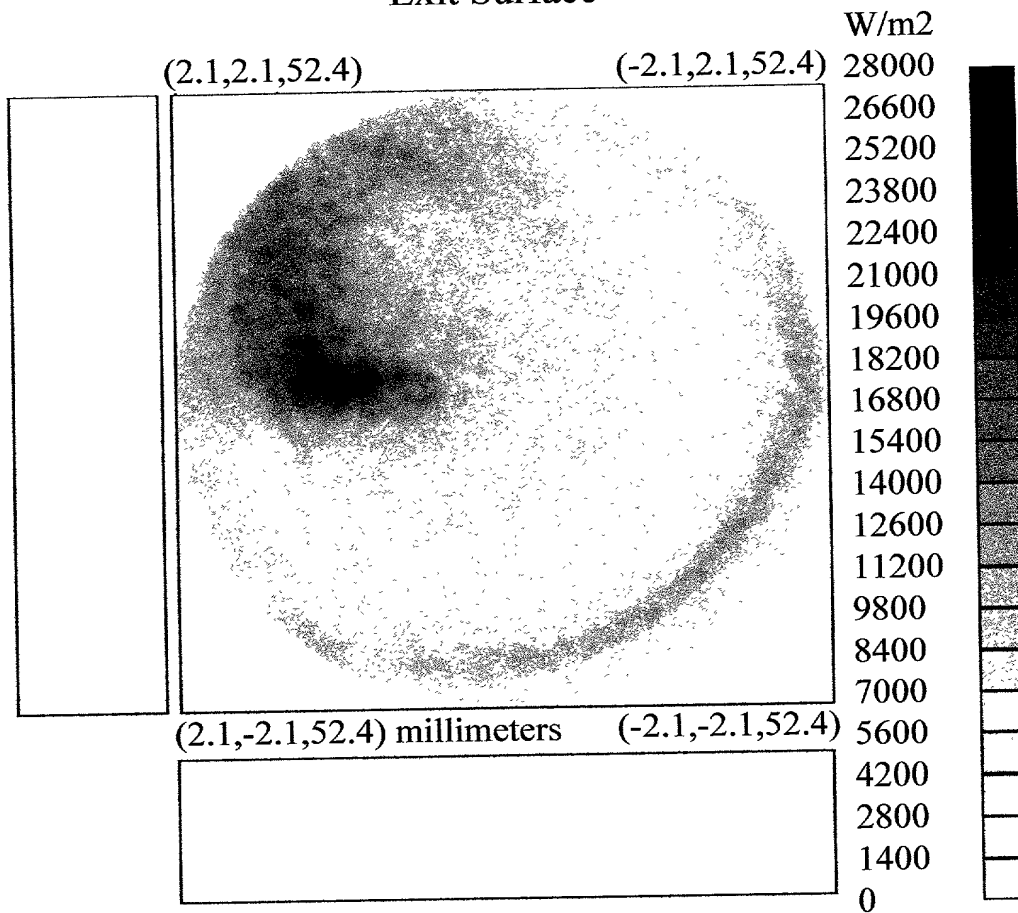
Polar Iso-Candela Plot  
Using incident rays on Exit Surface



Data covers +/- 50.000 degrees from Normal  
Collected Flux: 45.6 W, 101892 Rays  
Min:4.8629e-007 W/sr, Max:119.54 W/sr,  
Total Flux: 45.6 W

**Fig. 3b**

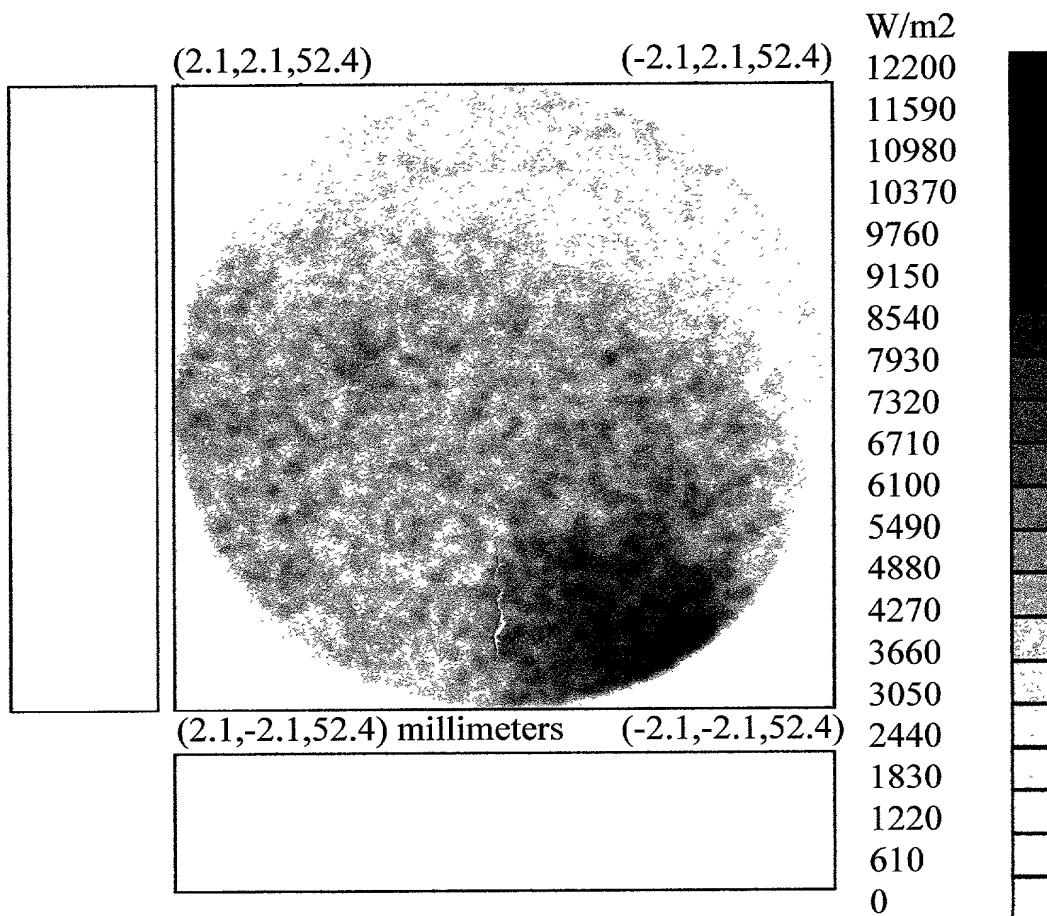
Total – Irradiance Map for Incident Flux  
Exit Surface



Irradiance Min:0.00023877 W/m2, Max:27743 W/m2,  
Normalized Flux:0.096859 104037 Incident Rays

**Fig. 3c**

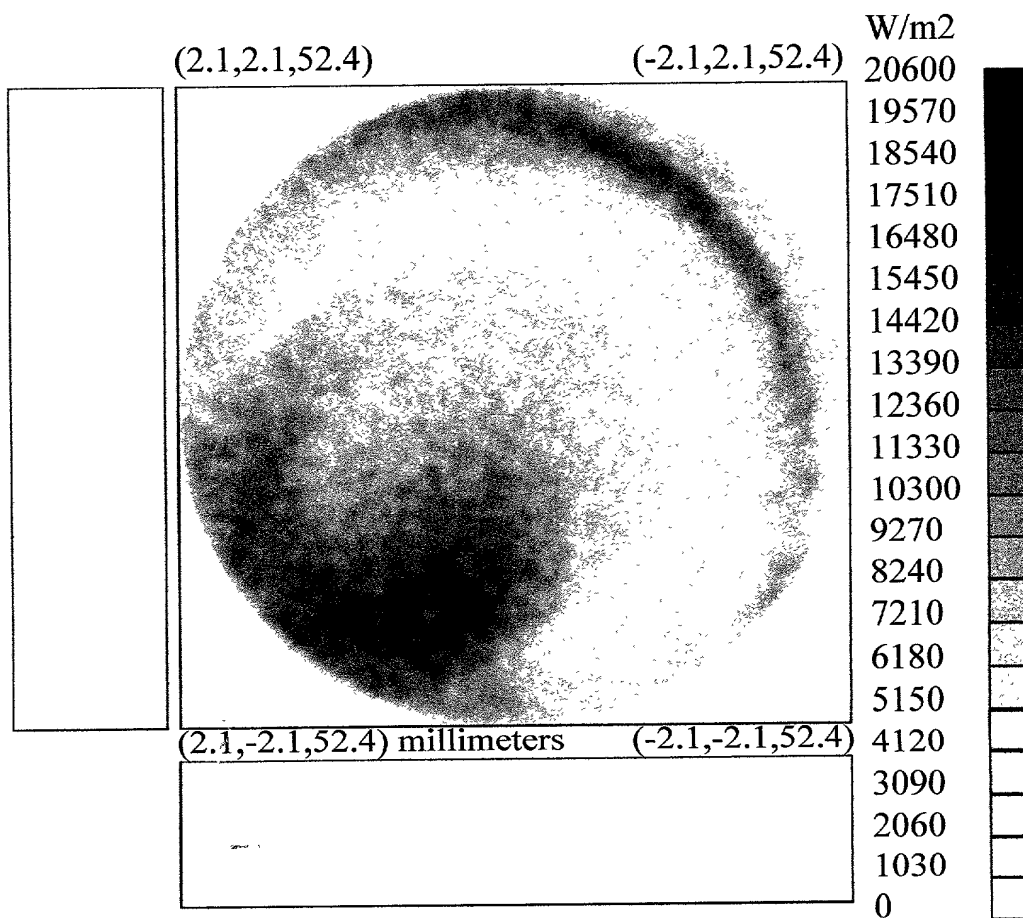
Total – Irradiance Map for Incident Flux  
Exit Surface



Irradiance Min:3.4712e-005 W/m2, Max:12099 W/m2,  
Normalized Flux:0.054985 59253 Incident Rays

**Fig. 4a**

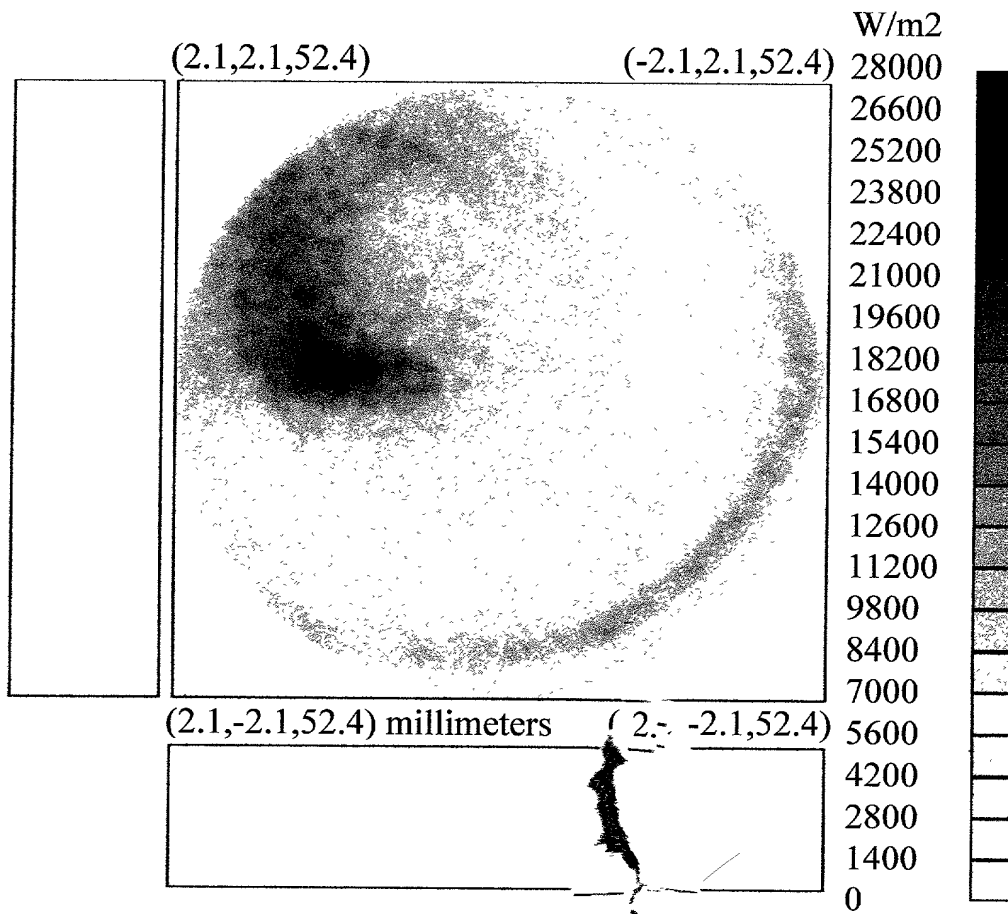
Total – Irradiance Map for Incident Flux  
Exit Surface



Irradiance Min:0.00042231 W/m2, Max:20485 W/m2,  
Normalized Flux:0.094876 101892 Incident Rays

**Fig. 4b**

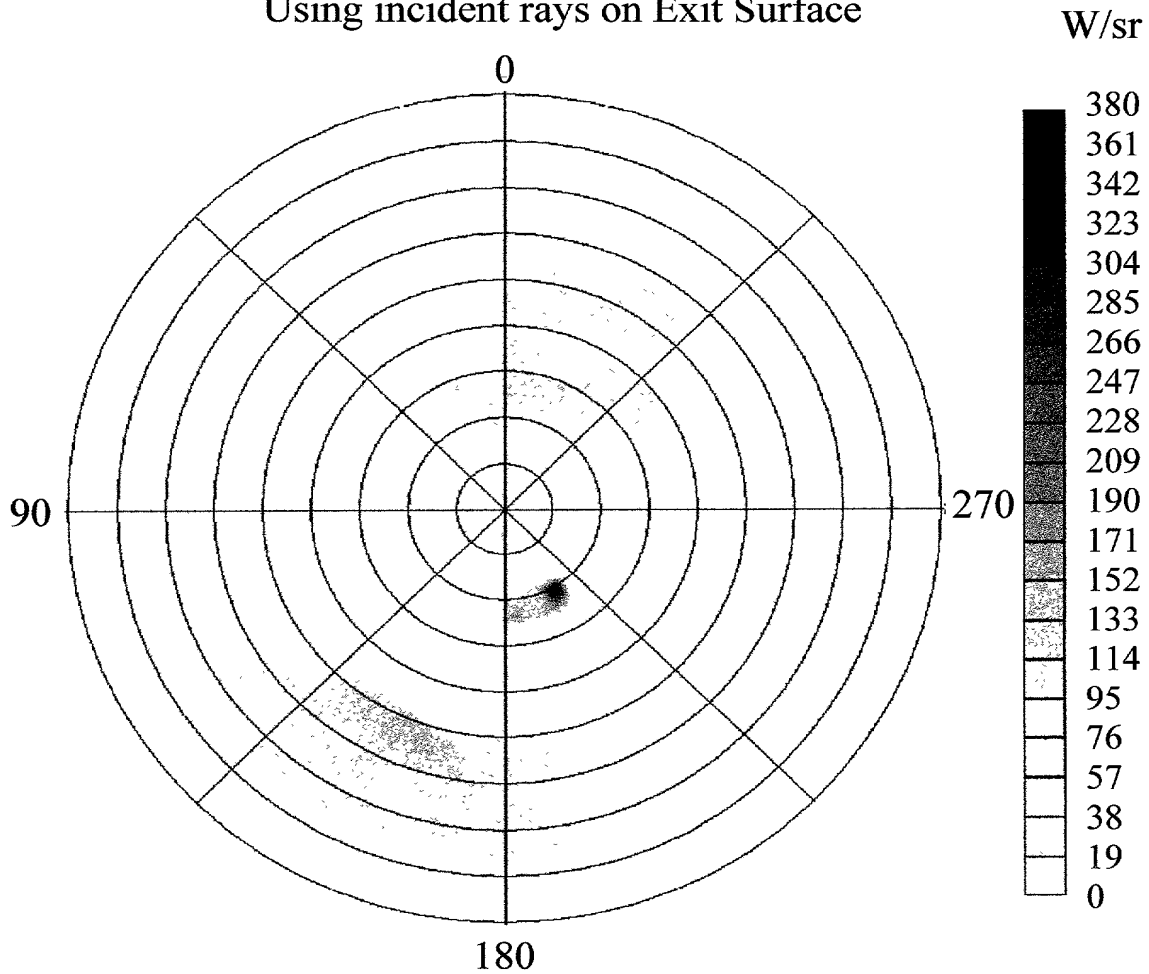
Total – Irradiance Map for Incident Flux  
Exit Surface



Irradiance Min:0.00023877 W/m<sup>2</sup>, Max:27743 W/m<sup>2</sup>,  
Normalized Flux:0.096859 104037 Incident Rays

***Fig. 4c***

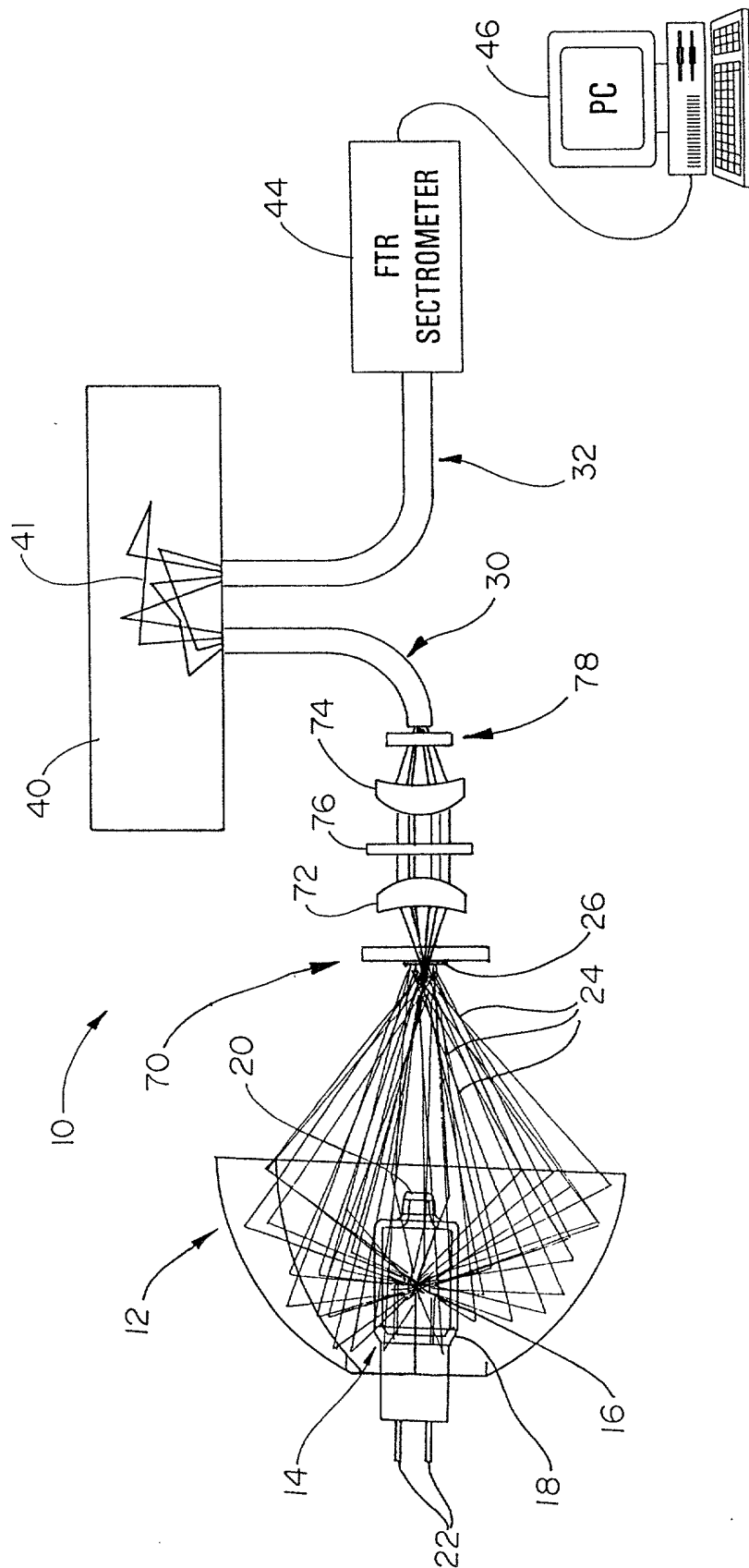
Polar Iso-Candela Plot  
Using incident rays on Exit Surface



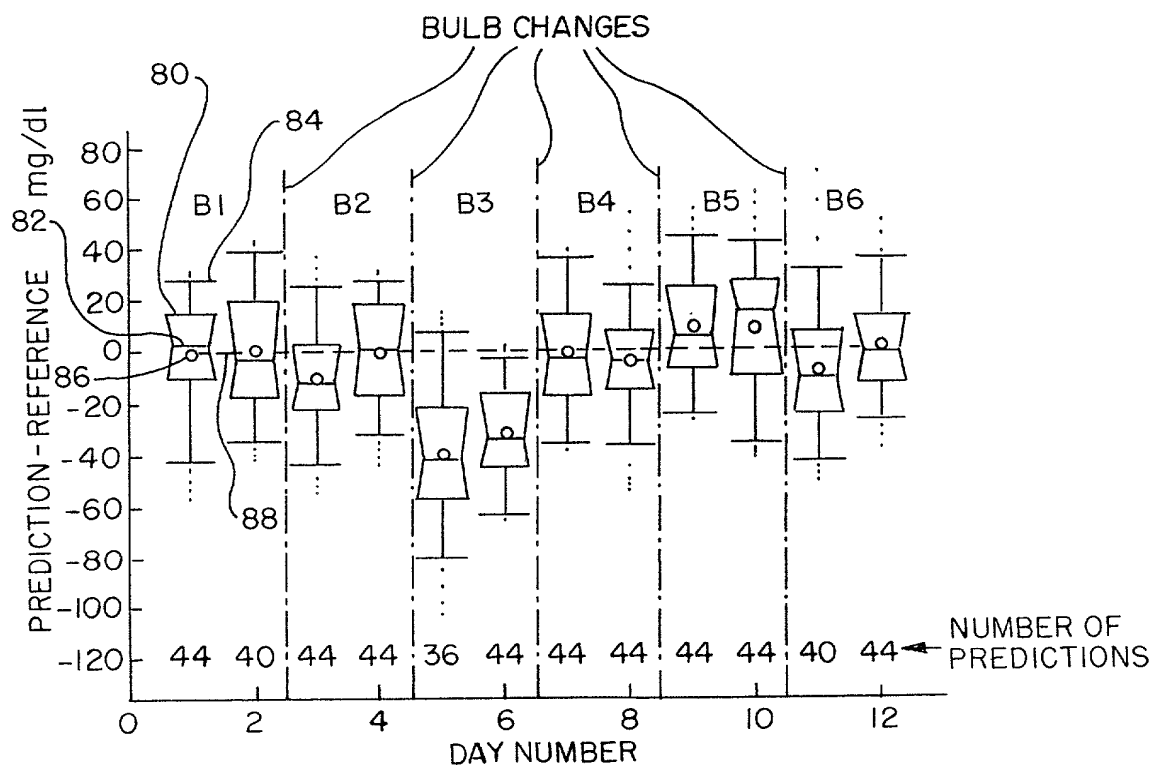
Data covers +/- 50.000 degrees from Normal  
Collected Flux: 26.431 W, 59253 Rays  
Min:2.4668e-008 W/sr, Max:365.41 W/sr,  
Total Flux: 26.431 W



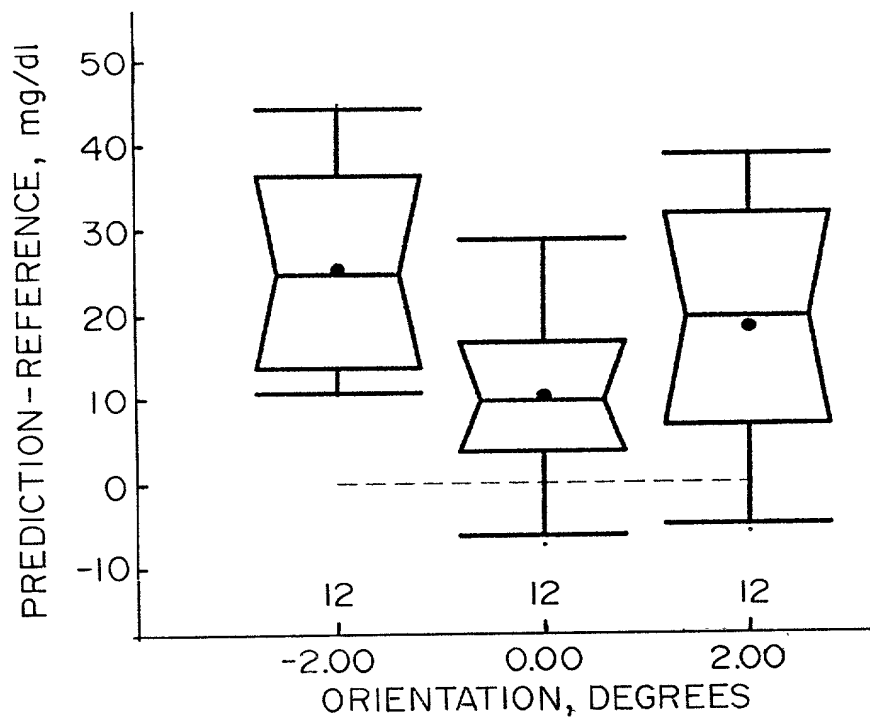
Fig. 5



**Fig. 6**

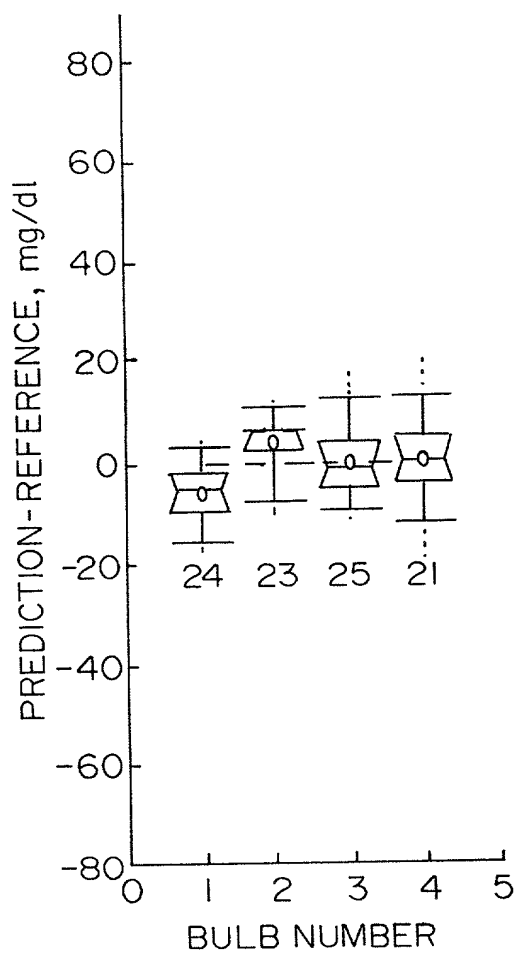


*Fig. 7*

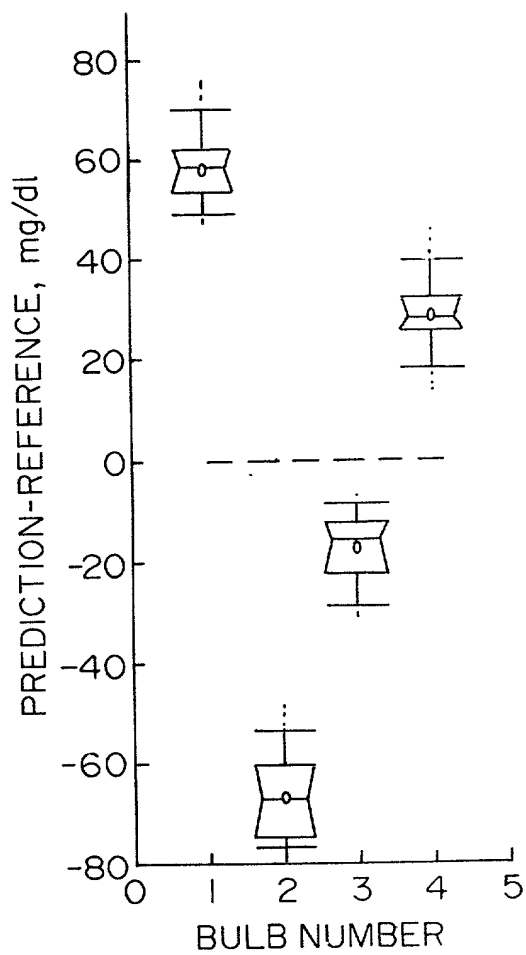




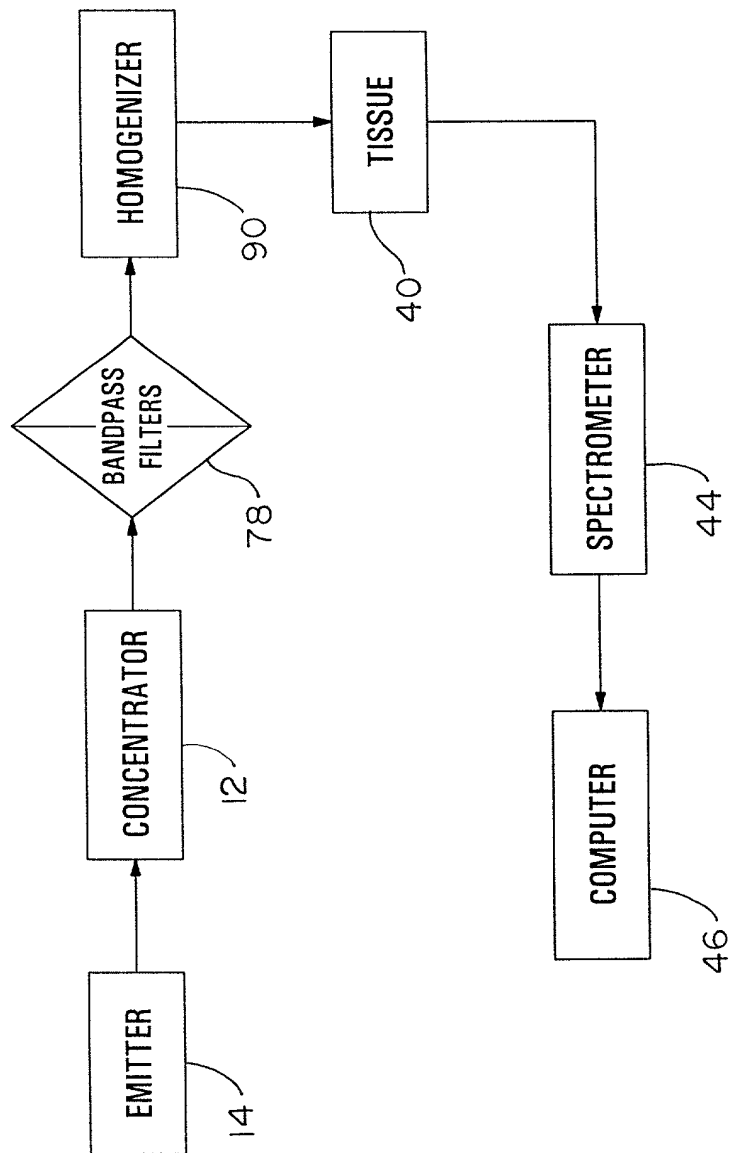
**Fig. 9A**



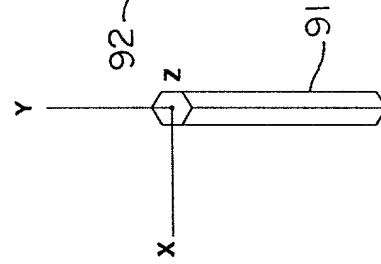
**Fig. 9B**



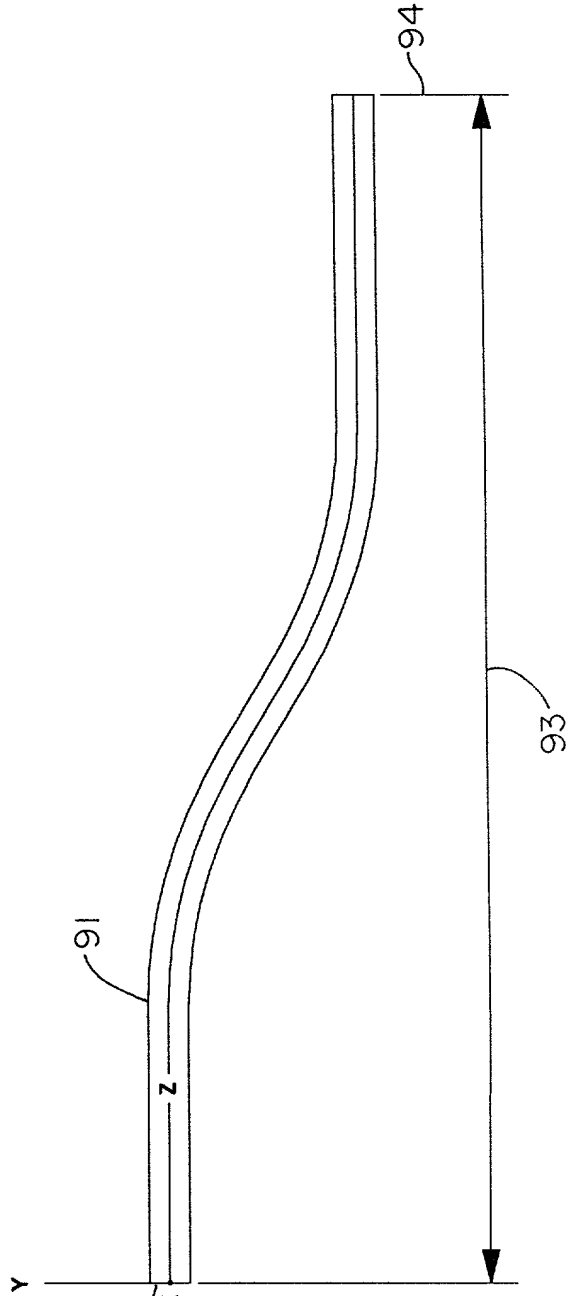
**Fig. 10**



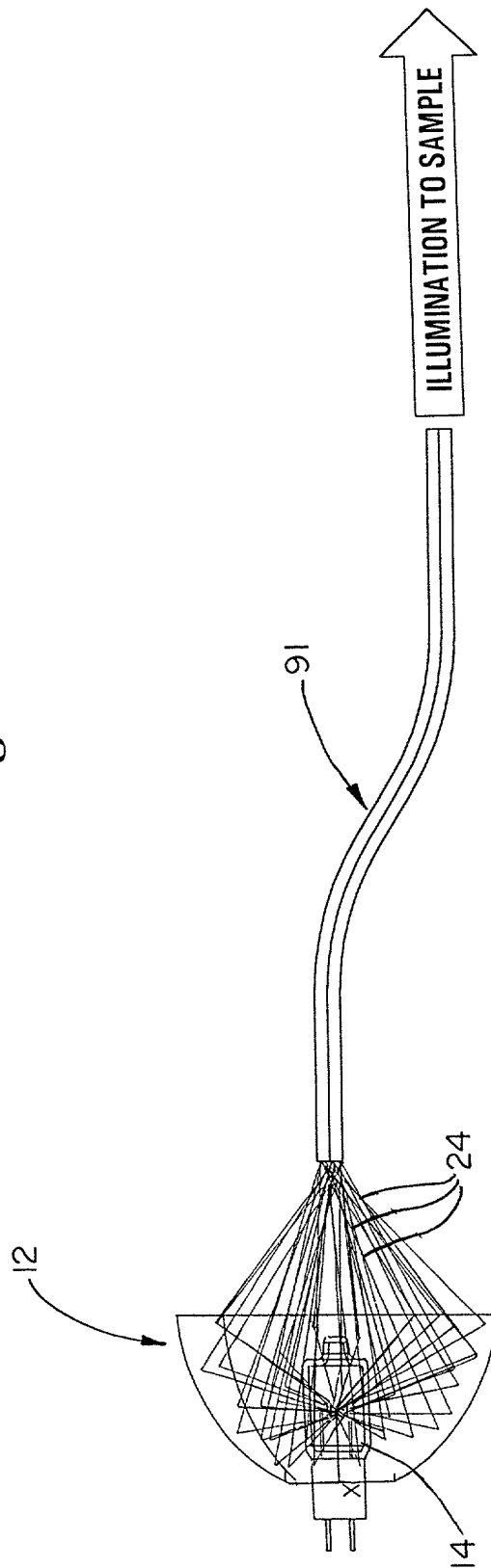
**Fig. 11A**



**Fig. 11B**



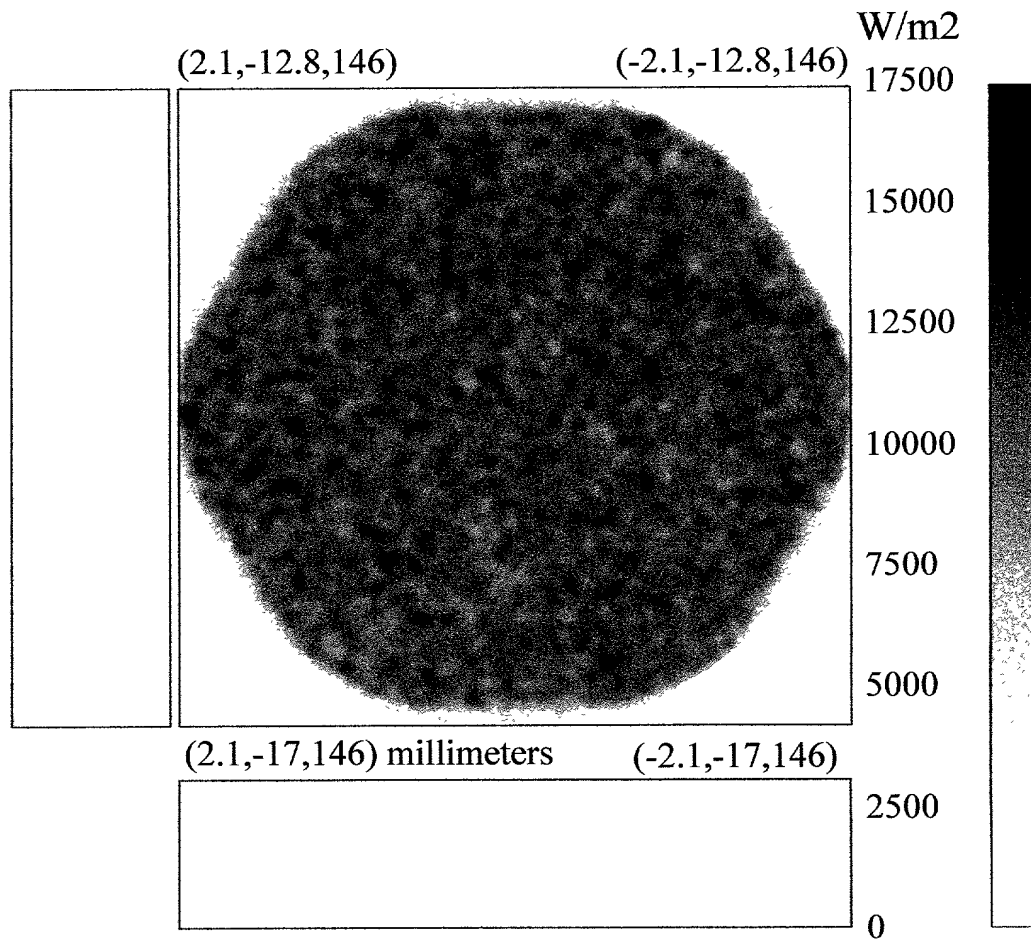
**Fig. 12**





***Fig. 13a***

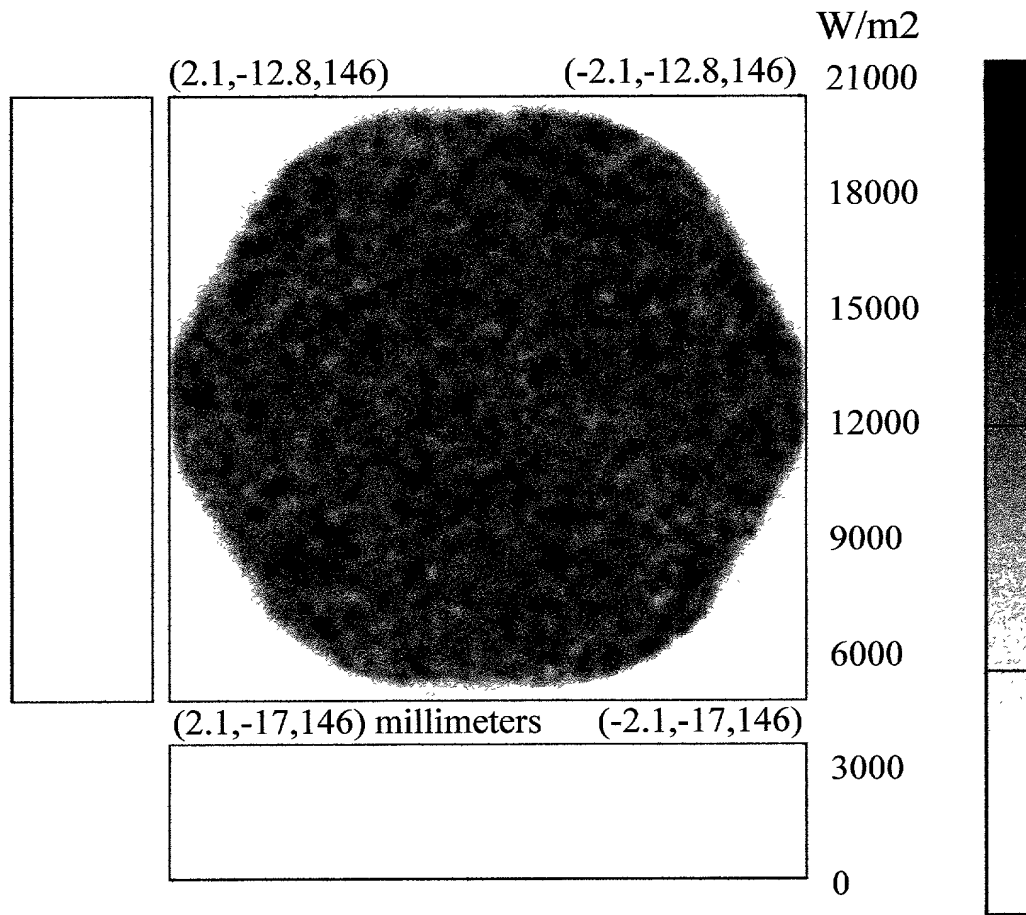
Total – Irradiance Map for Incident Flux  
Exit Surface



Irradiance Min:0.00023071 W/m<sup>2</sup>, Max:15747 W/m<sup>2</sup>,  
Normalized Flux:0.14181 116810 Incident Rays

***Fig. 13b***

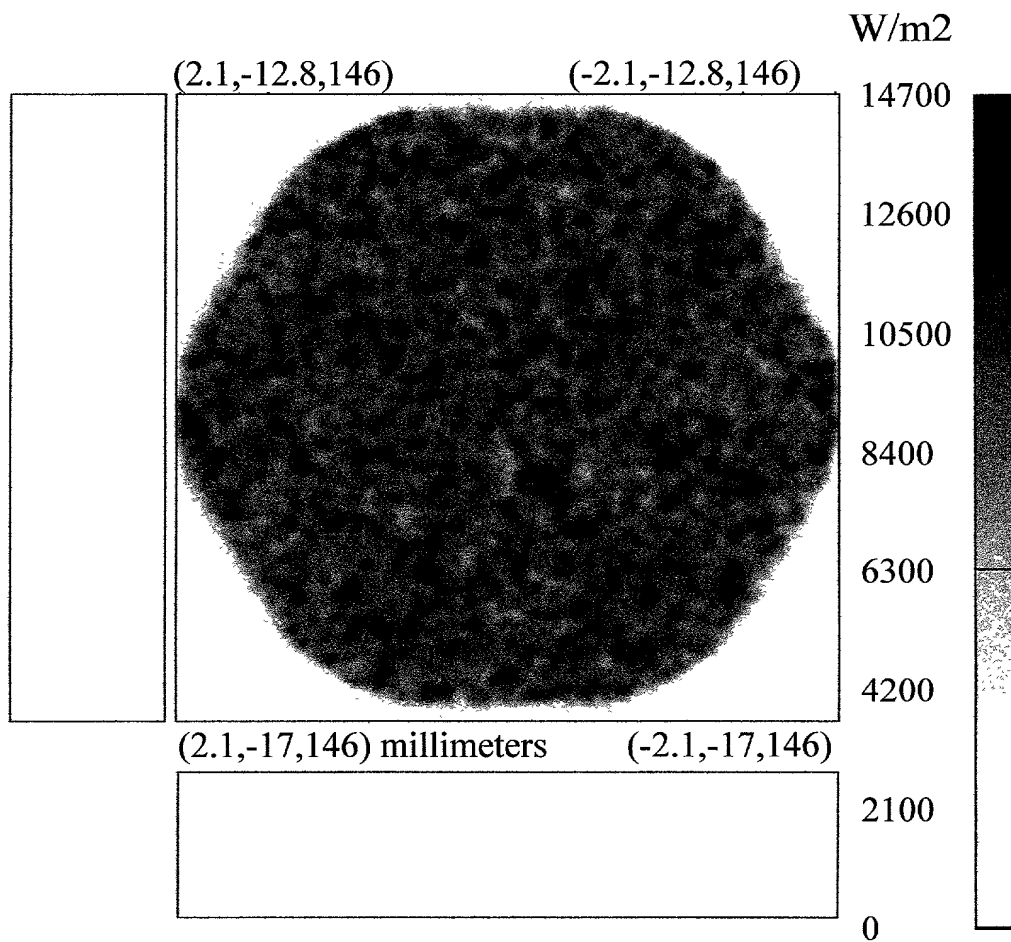
Total – Irradiance Map for Incident Flux  
Exit Surface



Irradiance Min:0.00032399 W/m2, Max:19613 W/m2,  
Normalized Flux:0.17434 114383 Incident Rays

***Fig. 13c***

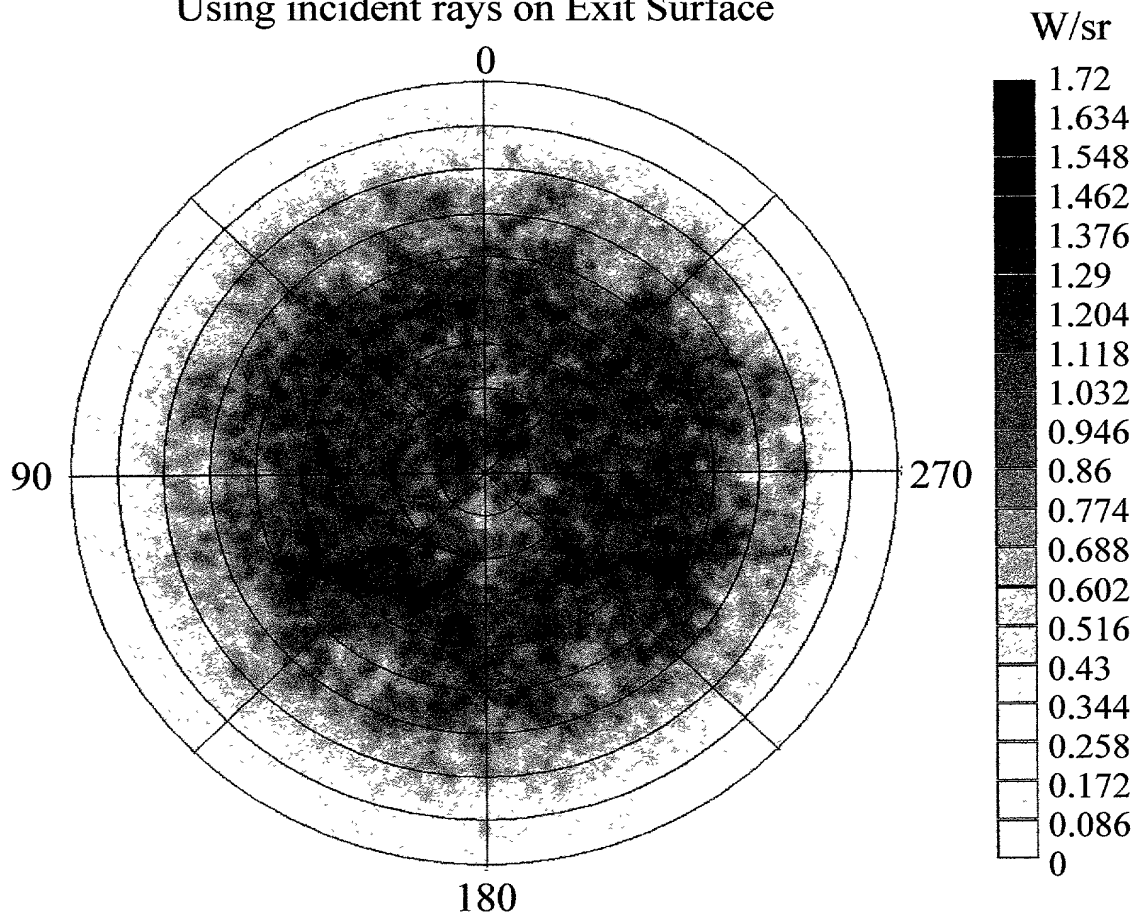
Total – Irradiance Map for Incident Flux  
Exit Surface



Irradiance Min:5.3024e-005 W/m2, Max:14361 W/m2,  
Normalized Flux:0.12676 86490 Incident Rays

***Fig. 14a***

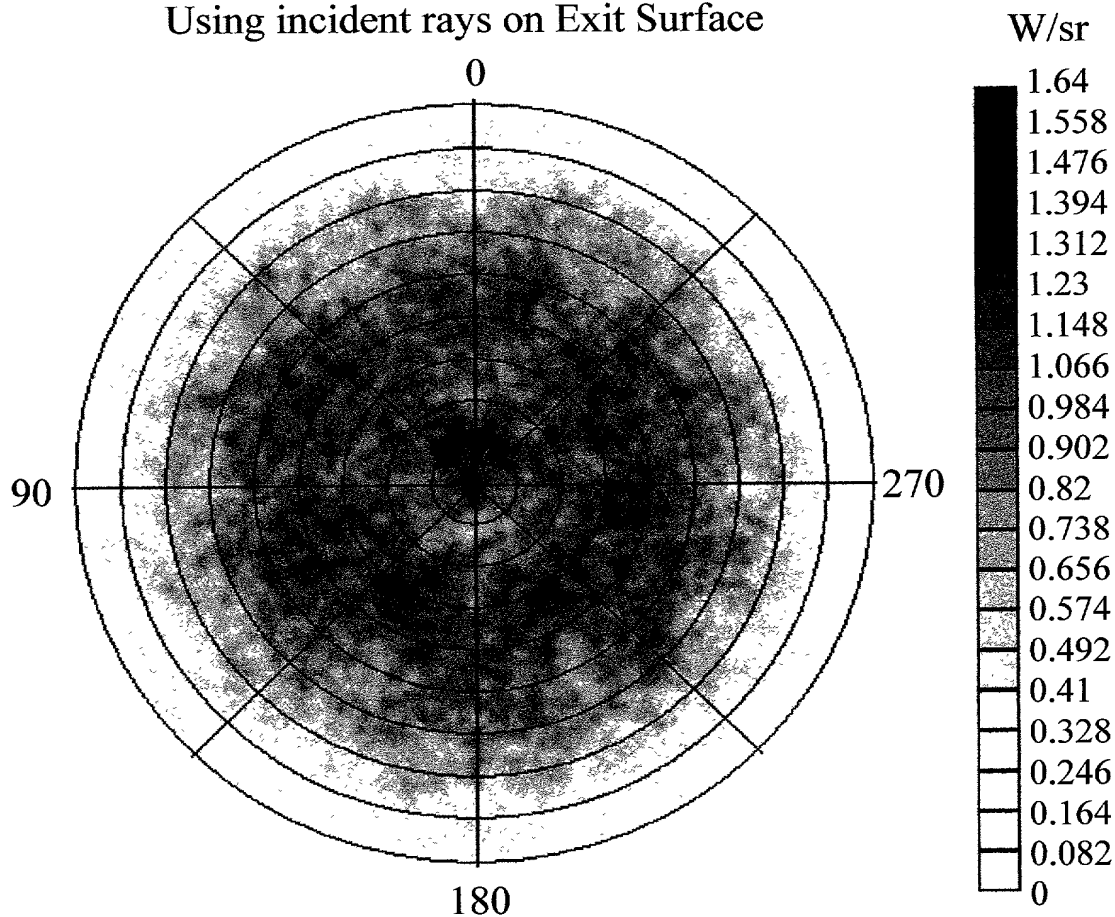
Polar Iso-Candela Plot  
Using incident rays on Exit Surface



Data covers +/- 50.000 degrees from Normal  
Collected Flux: 1.3936 W, 116196 Rays  
Min:2.4814e-008 W/sr, Max:1.7072 W/sr,  
Total Flux: 1.401 W

***Fig. 14b***

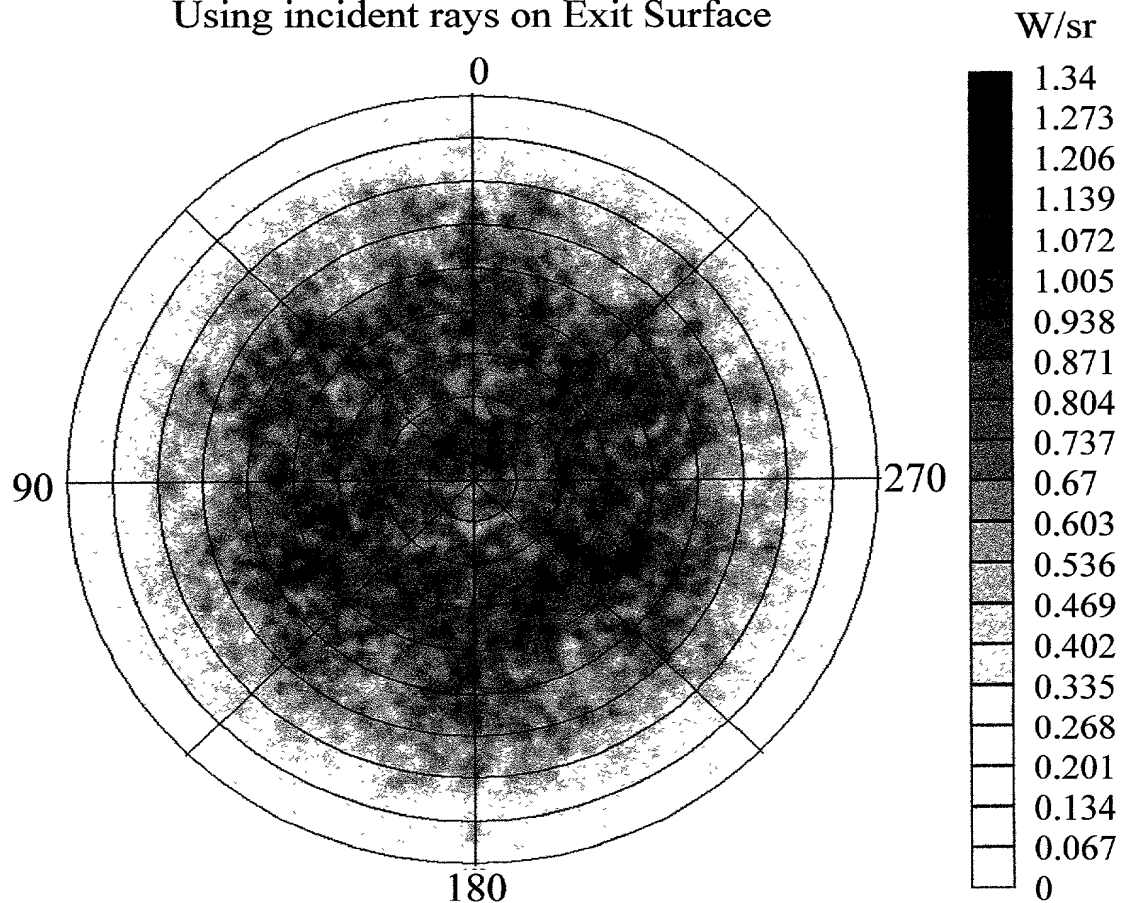
Polar Iso-Candela Plot  
Using incident rays on Exit Surface



Data covers +/- 50.000 degrees from Normal  
Collected Flux: 1.3649 W, 113799 Rays  
Min:1.1537e-008 W/sr, Max:1.6245 W/sr,  
Total Flux: 1.3719 W

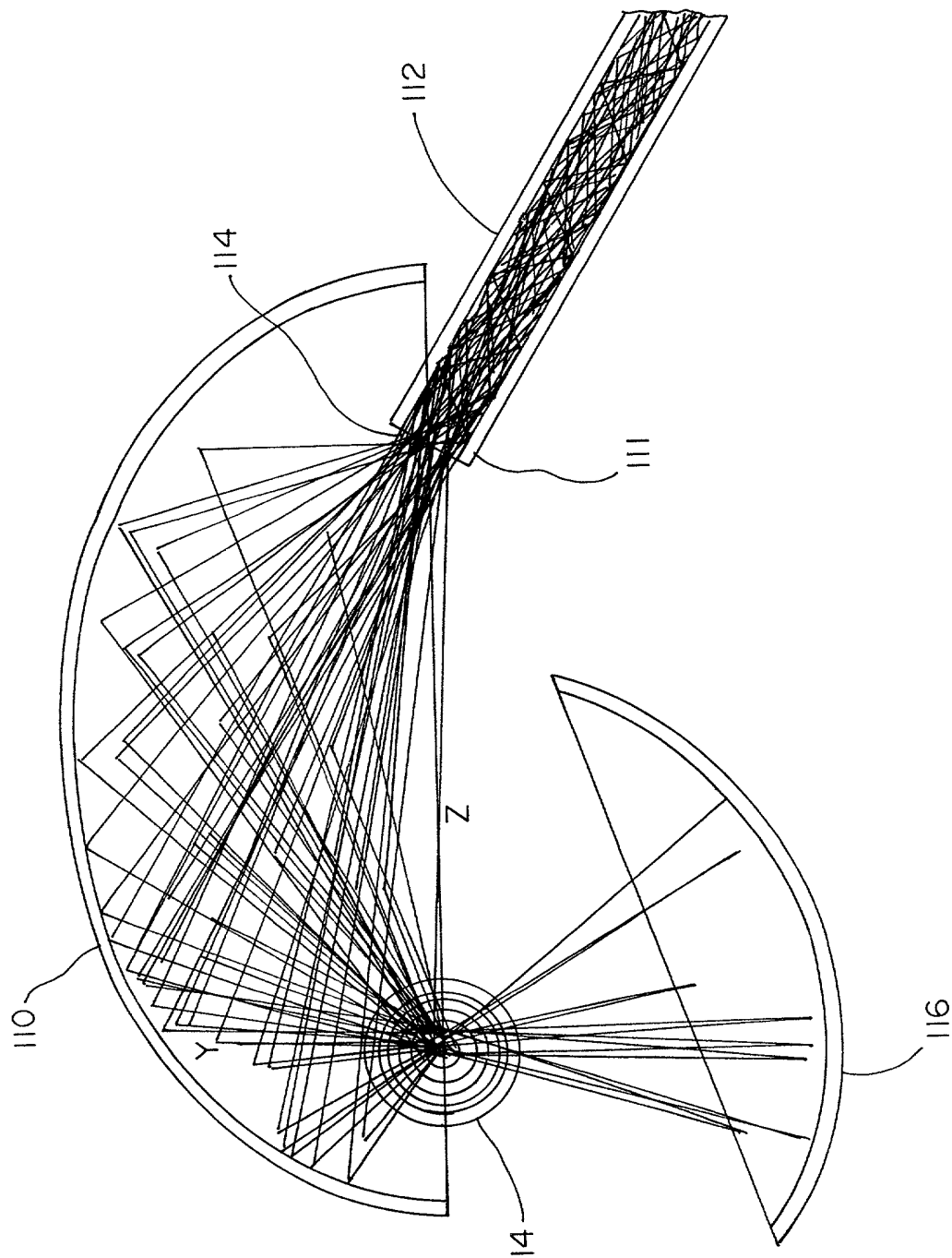
***Fig. 14c***

Polar Iso-Candela Plot  
Using incident rays on Exit Surface

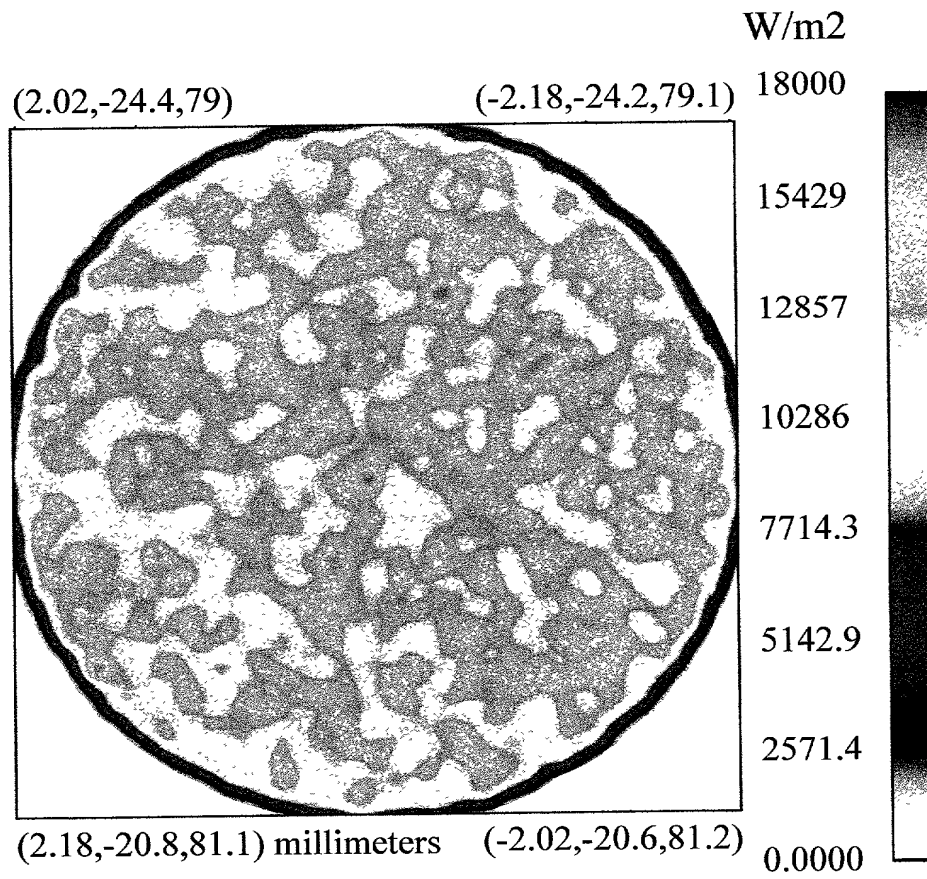


Data covers +/- 50.000 degrees from Normal  
Collected Flux: 1.0319 W, 86036 Rays  
Min:7.852e-008 W/sr, Max:1.323 W/sr,  
Total Flux: 1.0373 W

Fig. 15

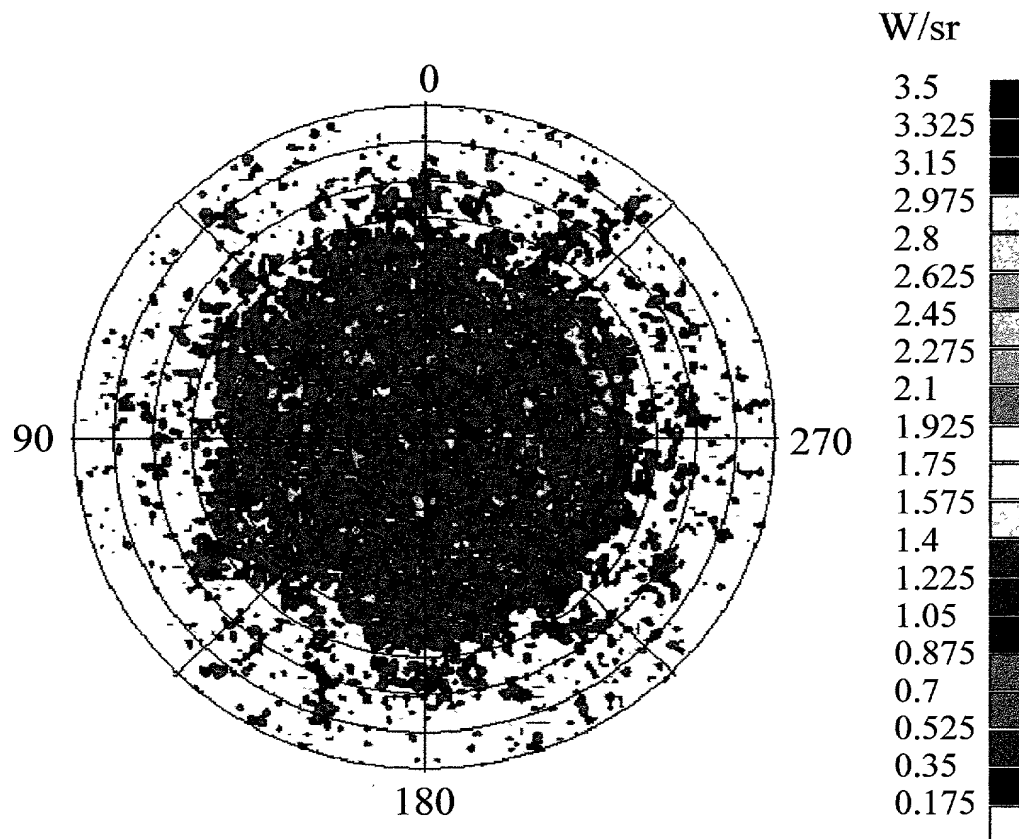


**Fig. 16**

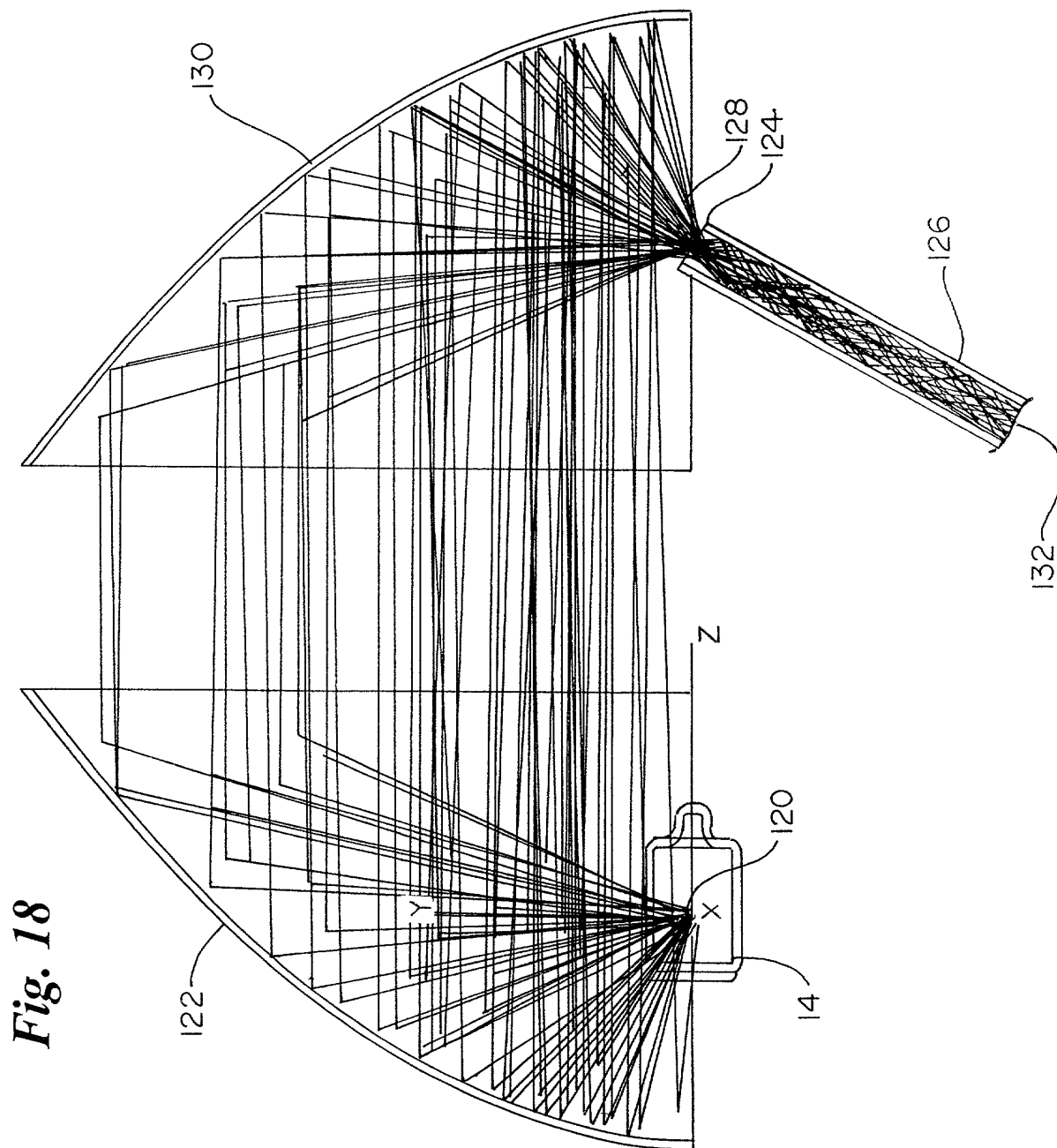




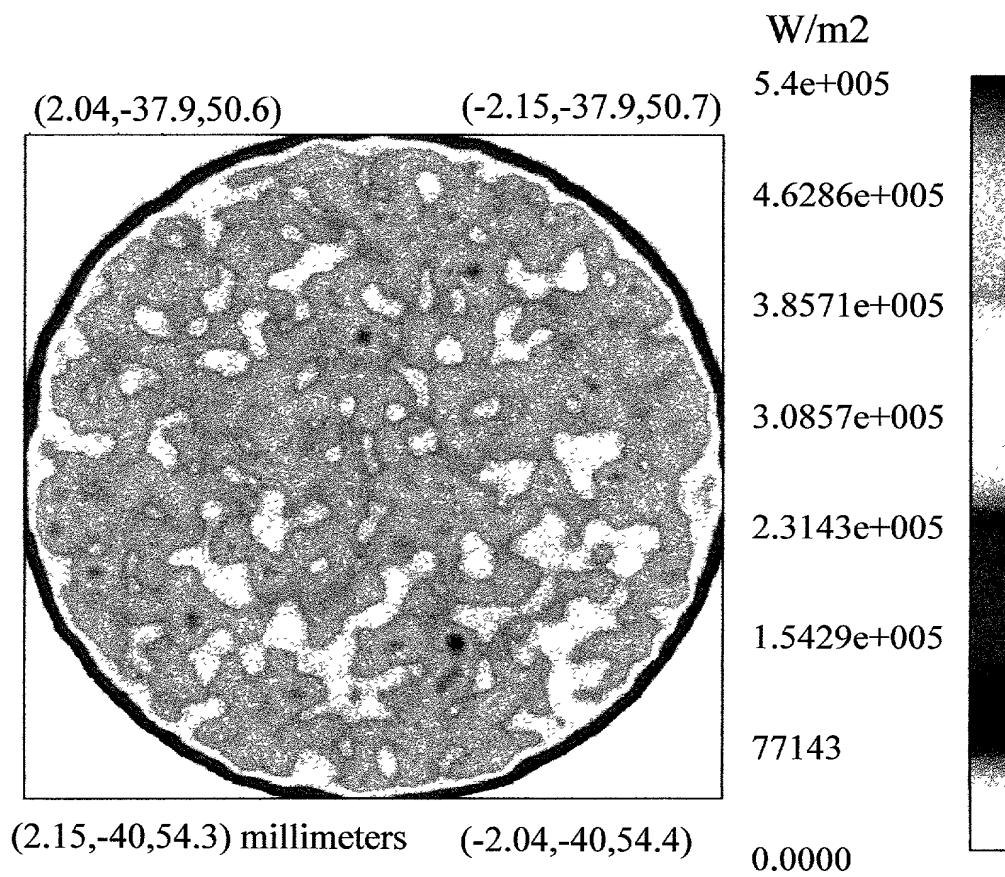
*Fig. 17*



Data covers +/- 40.000 degrees from Normal

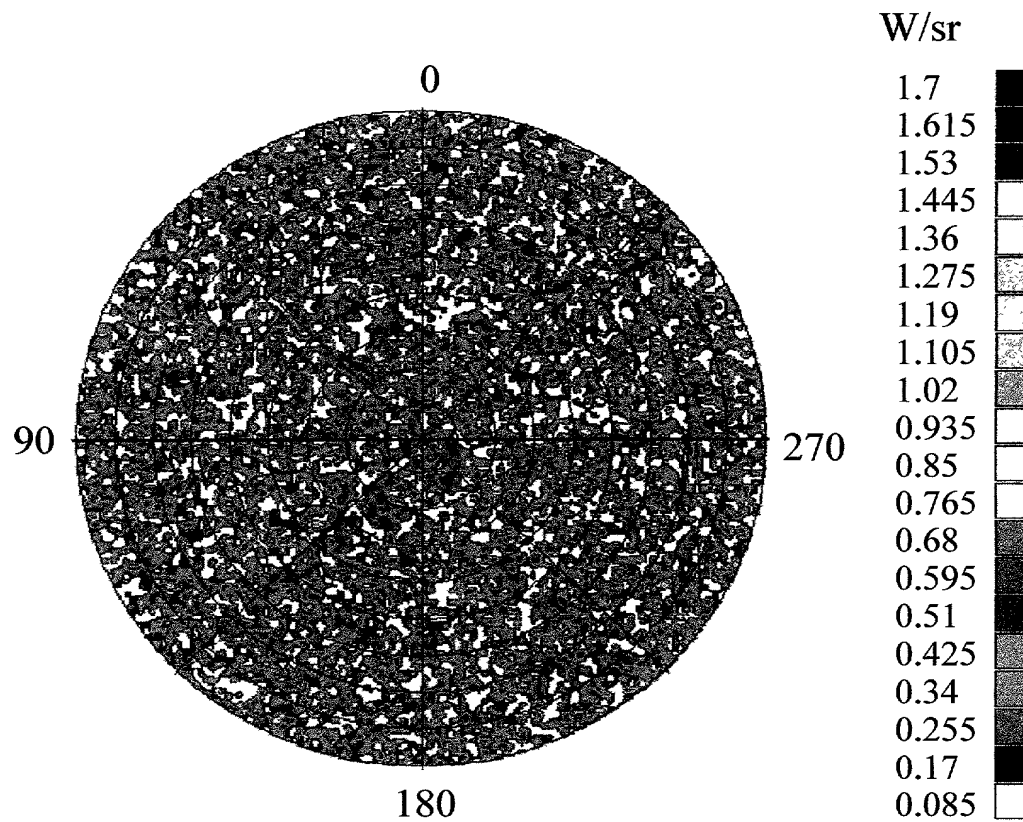


**Fig. 19**



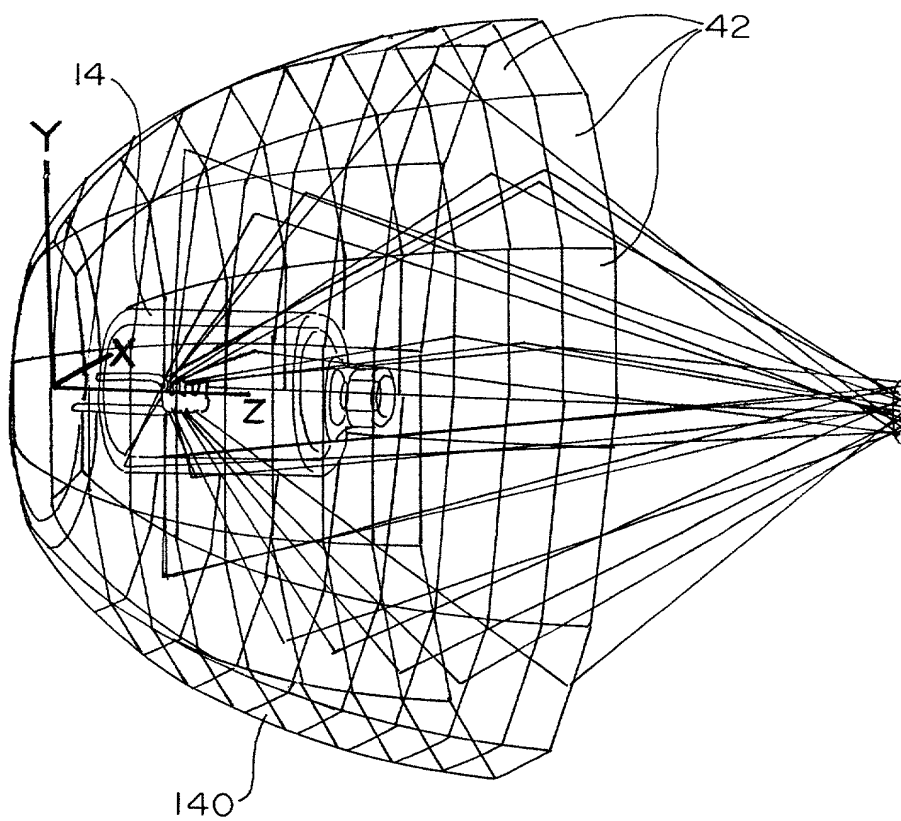
09030586.071701

**Fig. 20**



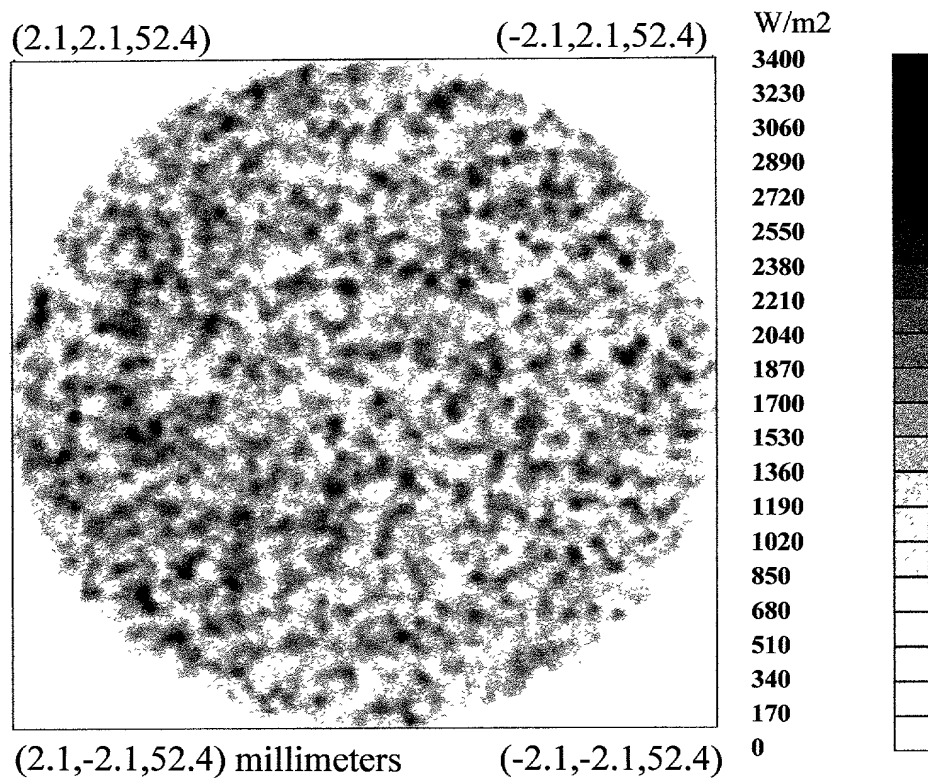
Data covers +/- 40.000 degrees from Normal

**Fig. 21**



***Fig. 22***

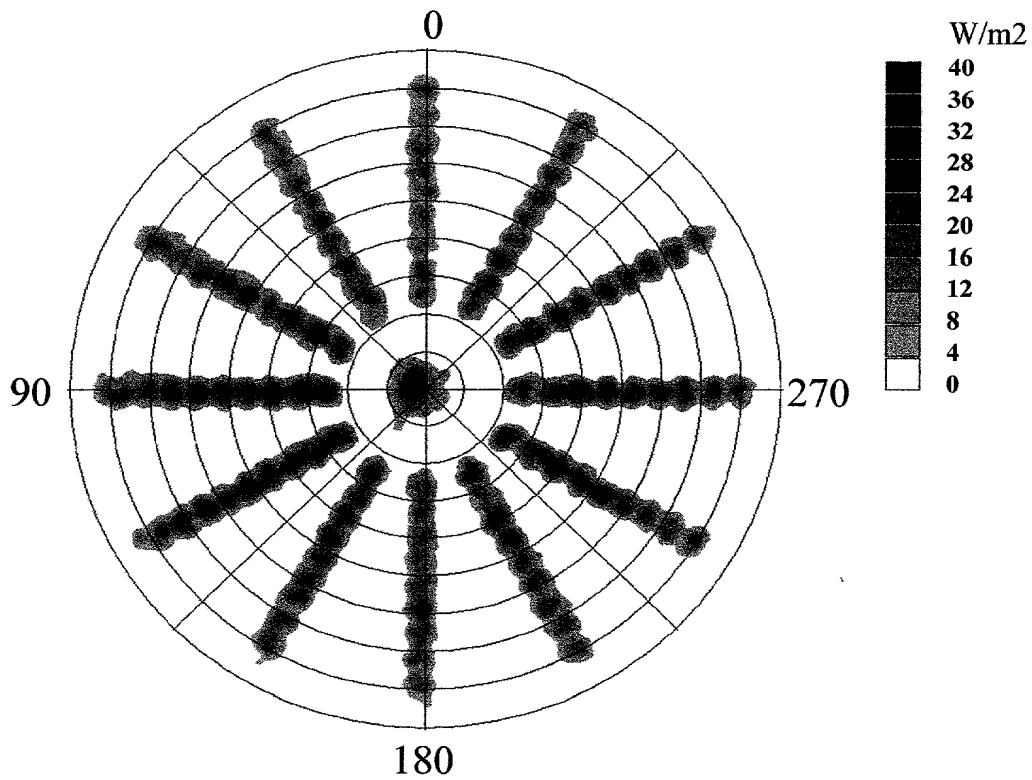
Total – Irradiance Map for Incident Flux  
Exit Surface



Irradiance Min:0.249e-005 W/m2, Max:3265.5 W/m2,  
Normalized Flux:0.018369 16288 Incident Rays

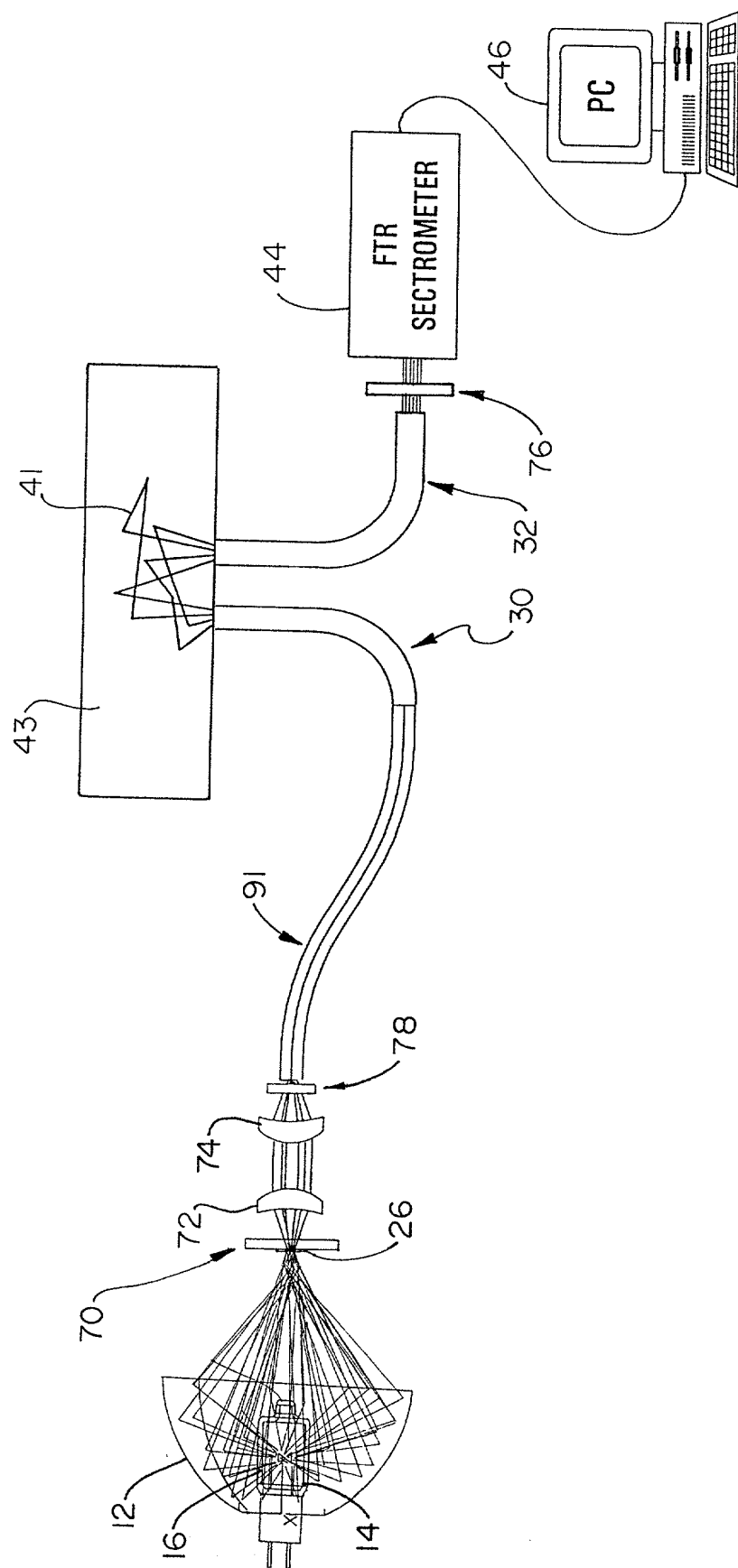
***Fig. 23***

Polar Iso-Candela Plot  
Using incident rays on Exit Surface



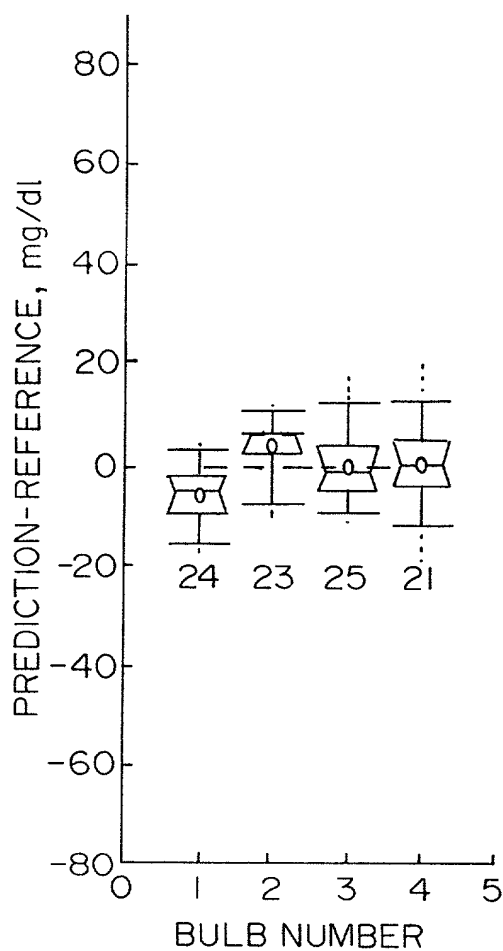
Data covers +/- 50.000 degrees from Normal  
Collected Flux: 7.1784W, 16288 Rays  
Min:2.1681e-009 W/sr, Max:39.106W/sr,  
Total Flux: 7.1784W

Fig. 24

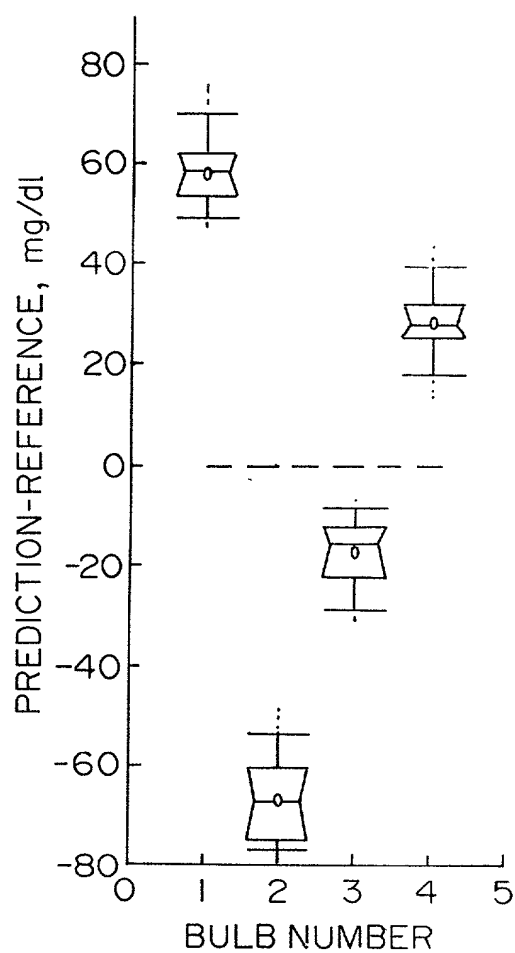




**Fig. 25A**

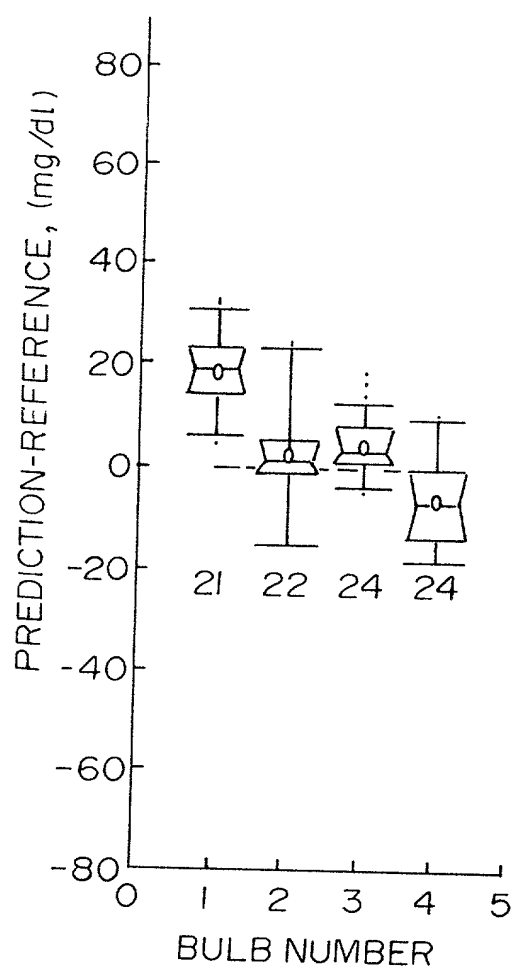


**Fig. 25B**

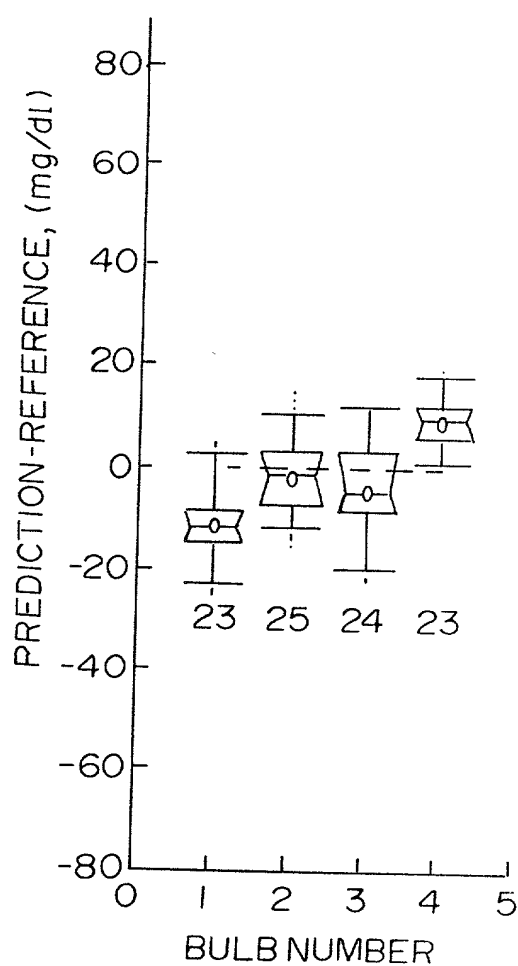


FOOT 9852E860

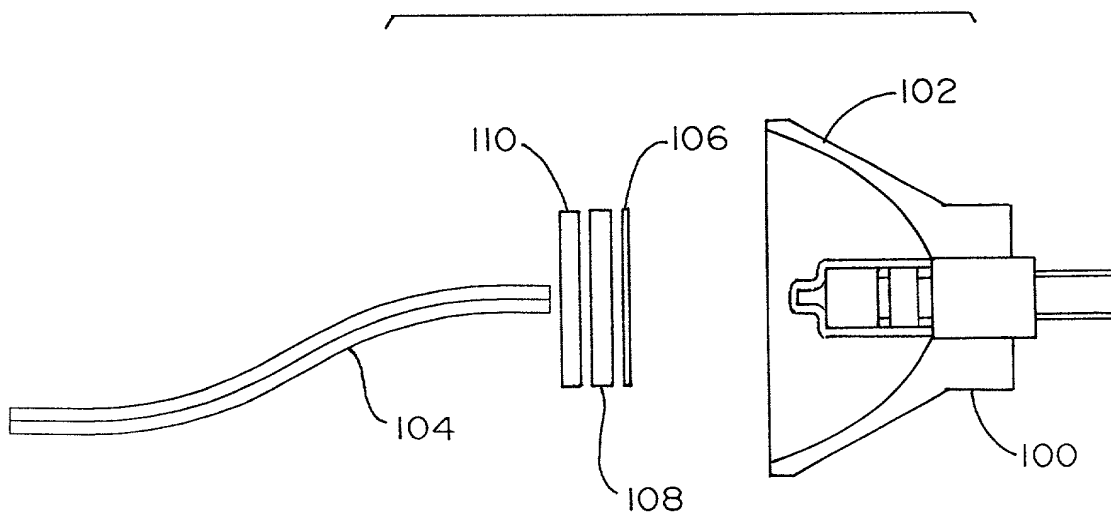
**Fig. 25C**



**Fig. 25D**



***Fig. 26***



**Fig. 27**

